

Video intercom

NS-Int2701-2K / 2-WIRE IP SYSTEM / BLACK

See visitors, talk at the door and manage entry through a 7-inch touch monitor.



INDOOR MONITOR

7-inch touch display



DOOR STATION

2K video / IR night view

2-WIRE BUS

Video, audio and entry

NETUS APP

Remote calls and unlock*

SMART ACCESS

Face / palm vein / IC / NFC

TECHNICAL SPECIFICATIONS / INDOOR MONITOR

Display / input	7-inch TFT touch display; 1024 x 600 screen resolution. 2K video input: 2560 x 1440.
Communication	Full duplex; 120-second talk time; calls between extension monitors.
Connectivity	Wi-Fi network connection only; NETUS app. Indoor monitor and door station communicate over the 2-wire BUS.
Daily functions	Live view, talk, separate Lock 1 / Lock 2 control; Home, Away and Do Not Disturb modes.
Recording / detection	Snapshots, video, visitor messages and playback; motion / human detection, motion recording and phone alerts.
Local storage	Supports TF / microSD cards up to 256GB. Card required for local recording.
App access	Up to 10 phones online. Home members have owner-equivalent functions; shared-device accounts cannot unlock.
Operating conditions	-10 to +50 °C.
Installation / supply	Surface mount; AC 110-240 V direct input to indoor monitor. No external transformer required.
Dimensions / unit	701 indoor monitor: 175 W x 110 H x 20 D mm.

*App functions require internet and compatible NETUS firmware. Motion functions and face / palm enrolment require a memory card as described in the manual. Features vary with the connected door station and firmware.

Technical details

NS-Int2701-2K / DOOR STATION & INSTALLATION

OUTDOOR STATION

Camera resolution	2K video (2560 x 1440).
Night view / access	Infrared illumination. Supports face recognition, palm-vein recognition, IC card and NFC unlocking.
Lock outputs	Lock 1: NO / COM to external lock controller. Lock 2: switched 12 V DC, 800 mA maximum.
Operating conditions	-40 to +50 °C.
Housing / mounting	Aluminium alloy housing; black; IP65 ingress protection. Surface mount with rain cover.
Dimensions / unit	203 door station: 160 H x 75 W x 30 D mm.

WIRING & POWER

Two-wire cable	Oxygen-free copper: 2 x 0.75 mm ² for runs <50 m; 2 x 1.5 mm ² for 50-150 m. Distance depends on cable quality.
Network cable as BUS	CAT5 / CAT6 used as two-wire BUS: ≤30 m; not recommended by the manual. This refers to BUS cabling, not a LAN connection.
Door-station leads	Red: BUS+; white: BUS-; yellow: NO; blue: COM; brown: VCC-NO; black: GND.
Power configuration	AC 110-240 V direct input to the indoor monitor. No external transformer required. Indoor monitor and outdoor station communicate over the two-wire BUS.
Installation	Fit rain cover; avoid direct rain and sunlight. Isolate power before installation; keep signal wiring >30 cm from AC power.

PACK CONTENTS & SPECIFICATION NOTES

Pack shown	1 indoor monitor, 1 outdoor station, rain cover, mounting plate, fixing / connector packs, RFID key tags and printed manuals.
Installation / storage	Mounting centres are not specified; use the supplied mounting hardware as the installation reference. Storage: TF / microSD card, up to 256GB.